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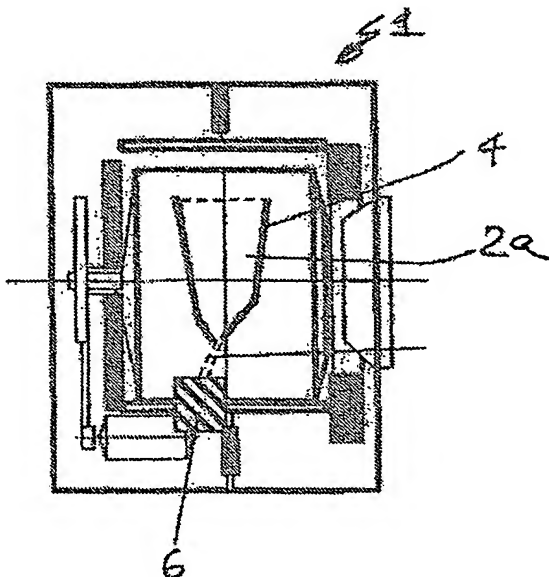
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(54) Title: A WASHING MACHINE CAPABLE OF MEASURING SURFACE PROPERTIES OF LIQUIDS, AND PROCESS  
FOR DETECTING SUCH SURFACE PROPERTIES



(57) Abstract: A washing appliance, particularly a laundry  
washer or a dishwasher, comprises a tank (2) for loading  
washing liquor and items to be washed and control means  
adapted to carry out a predetermined washing program. It  
further comprises an inclined drain surface (2a) for collecting a  
portion of the washing liquor and means (6, 8, 9, 10, 11, 12)  
for assessing properties of such liquid on the basis of the drainage  
behaviour thereof.